AMENDED IN SENATE JUNE 1, 2010 AMENDED IN SENATE APRIL 26, 2010 AMENDED IN SENATE APRIL 13, 2010

SENATE BILL

No. 1455

Introduced by Senator Kehoe

February 19, 2010

An act to add Section 740.12 to the Public Utilities 25227 to the Public Resources Code, relating to electric vehicles.

LEGISLATIVE COUNSEL'S DIGEST

SB 1455, as amended, Kehoe. Plug-in hybrid and electric vehicles: Internet Web site.

Under existing law, the Public Utilities Commission (PUC) has regulatory authority over public utilities, including electrical corporations and gas corporations, as defined. Existing law requires the PUC, in cooperation with specified entities, to evaluate and implement policies to promote the development of equipment and infrastructure needed to facilitate the use of electric power and natural gas to fuel low-emission vehicles. Under existing law, the governing board of a local publicly owned electric utility, as defined, generally has authority over the activities of the utility.

Existing law requires the PUC, in consultation with specified entities, to evaluate policies to develop infrastructure sufficient to overcome any barriers to the widespread deployment and use of plug-in hybrid and electric vehicles and, by July 1, 2011, to adopt rules that address related matters.

Existing law establishes the Alternative and Renewable Fuel and Vehicle Technology Program, administered by the State Energy SB 1455 -2-

Resources Conservation and Development Commission (Energy Commission), to provide to specified entities, upon appropriation by the Legislature, grants, loans, loan guarantees, revolving loans, or other appropriate measures, for the development and deployment of innovative technologies that transform California's fuel and vehicle types to help attain the state's climate change goals.

This bill would require, by January 1, 2013, the PUC the Energy Commission, by July 1, 2011, in consultation with specified entities, to develop an Internet Web site for consumers who are considering the purchase of a plug-in hybrid or a fully electric vehicle, to provide certain information regarding the costs and charging infrastructure associated with fueling such a vehicle the PUC, to develop and maintain an Internet Web site containing specific links to electrical corporation or local publicly owned electric utility Internet Web sites that contain information specific to plug-in hybrid or fully electric vehicles, or other Internet Web sites that include specified information.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

- SECTION 1. Section 740.12 is added to the Public Utilities Code, to read:
- Code, to read:
 740.12. By January 1, 2013, the commission, in consultation
- 4 with the Energy Commission, electrical corporations, the motor
- 5 vehicle industry, and the California Electric Transportation
- 6 Coalition, shall develop an Internet Web site to inform consumers
- 7 who are considering the purchase of a plug-in hybrid or a fully
- 8 electric vehicle of the costs and charging infrastructure associated
- 9 with fueling that vehicle. The Internet Web site shall include 10 information as follows:
- 11 (a) Information to assist a consumer in determining whether a 12 vehicle will require a utility service upgrade at the consumer's 13 residence.
- 14 (b) Basic charging circuit requirements.
- 15 (c) Utility rate options.
- 16 (d) Load management techniques.
- 17 (e) Any other information the commission determines to be
- 18 necessary to fully inform a consumer considering the purchase of

-3- SB 1455

a plug-in hybrid or an electric vehicle of the essential costs of, and
 infrastructure required for, charging that vehicle.

- SECTION 1. Section 25227 is added to the Public Resources Code, to read:
- 5 25227. By July 1, 2011, the commission, in consultation with 6 the Public Utilities Commission, shall develop and maintain an 7 Internet Web site containing specific links to electrical corporation 8 and local publicly owned electric utility Internet Web sites or other 9 Internet Web sites that contain information specific to plug-in 10 hybrid or fully electric vehicles, including information on the 11 following:
- 12 (a) Whether a vehicle will require a utility service upgrade at the consumer's residence.
 - (b) Basic charging circuit requirements.
- 15 (c) Utility rate options.

3 4

14

16 (d) Load management techniques.